FAST/IOTA SCIENTIFIC PROGRAM MEETING

Tuesday 14 June 2016 - Tuesday 14 June 2016

OTE (IARC)

Book of Abstracts

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Corresponding Author: jacobson@radiabeam.com

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Commissioning and Plans of the IOTA Electron Injector

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Director's Welcome and Group Photo

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Discussion on IOTA / FAST Experimental Program Progress - Summary and Closeout

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Discussion on the IOTA/FAST Experimental Program Progress - Summary and Closeout

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Electron/Electrino Double Slit Experiment in IOTA

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FACET Science Program- Opportunities at FAST

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Gamma-ray Production via Inverse Compton Scattering with 300 MeV Electrons

Corresponding Author: mihalcea@fnal.gov

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IOTA Optics Update: Flexibility for Experiments

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IOTA electron lens: nonlinear optics, cooling, and space-charge compensation

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Introduction- IOTA/FAST Facility Plan, Timeline and Meeting Goals

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Vladimir will give a brief Introduction of the IOTA/FAST Facility Plan and Review the Timeline and Goals of the meeting.

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Corresponding Author: kruisard@umd.edu